APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

EFFECTS OF THE BURROWING OF SUSLIKE ON DESERT VEGETATION, BY S. N. VARSHAVSKIY, YE. V. ROTSHIL'D, 3 PP.

RUSSIAN, PER, BYULLETEN' MOSKOVSKOGO OBSHCHESTVA ISPYTATELEY PRORODY, OTDELENIYE BIOLOGII, VOL XVV, NO 5, SEP-OCT 1960, PP 138-139.

JPRS 15768

SCI-BIOLOGY
OCT 62

215,041

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

S-626/62

Certain Information on the Fauna of Trombiculid Mites in the Northern Aral Region, by M. G. Komardina. (DC-8083)

RUSSIAN, per, Byul Moskov Obshch Ispytat Prirody, Otdel Biol, Vol LXV, No 5, Sep/Oct 1960, p 139.

*JPRS 5768

Sci - Biol

12 Sep 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

DISTRIBUTION OF CERTAIN PREDATORY MAMMALS' BURROWS AND THEIR CONNECTION WITH LARGE GERBIL SETTLEMENTS, BY YE. S. SHILOVA, 3 PP

RUSSIAN, PER, BYULLETEN' MOSKOVSKOGO OBSHCHESTVA-ISPYTATELEY PRIRODY, OTDELENIYE BIOLOGII, VOL LXV, NO 5, 1960, PP 139-140.

JPRS 15768

SCI-BIOLOGY
OCT 62

215,043

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Concerning the Nocturnal Activity of Large Gerbils, by S. N. Marin, Ye. V. Rothshil'd, (DC-8083)

RUSSIAN, per, Byul Moskov Obshch Ispytat Prirody, Otdel Biol, Vol LXV, No 5, Sep/Oct 1960, p 140.

*JPRS

Sci - Biol

12 Sep 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

(DC-5996)

An Analysis of Some Basic Mechanisms of Immunity, Radiation Sickness and Carcinogenesis From the Point of View of Modern Genetics, by V. P. Efroimson, 30 pp.

RUSSIAN, per, Byul Mosk Obshch Ispytateley Prirody: Otdel Biolog, Vol LXV, No 6, 1960, pp 109-128.
2

167,778

JPRS 8778

X Sci - Med
Sep 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Intraspecific Interrelationships in Trees During the Early Periods of Growth, by V. G. Nikolaevskii, 9 p. RUSSIAN, per, Byulleten Moskovskogo Obshchestva Ispytatelei Prirody, Otel Biologii, Vol LXVI, No 1, 1961, pp 80-88. CFSTI TT 66-51084

Sci-Agri
Mar 66

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

PERIODICITY OF HUMPBACK WHALE FEEDING IN THE SOUTH ATLANTIC OCEAN, BY M. V. IVASHIN, 8 PP.

RUSSIAN, PER, BYULLETEN' MOSKOV OBSHCH ISPYTATELEY PRIRODY, VOL LXVI, NO 6, 1961, PP 110-115.

otdel Biologii

JPRS 18408

SCI - BIOL-MED SCI

APR 63

225,833

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

(SF-1878)

Ivan Ivanovich Puzanov, by T. Gol'd, A. Chernyshenko, 4 pp.

RUSSIAN, per, Byul Mosk Obshch Ispytateley Priorody - Otdel Biolog, Vol LXVI, No 1, Jan/Feb 1961, pp 150-152.

JPRS 11896

USSR

Biog

Jan 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

(SF-1878)

Vladimir Nikolayevich Beklemishev, by A. A. Dolmatova, 4 pp.

RUSSIAN, per, Byul Mosk Obshch Ispytateley Priorody - Otdel Biolog, Vol LXVI, No 1, Jan/Feb 1961, pp 152-154.

JPRS 11353

USSR

Biog

Jan 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

(SF-1978)

Sergey Nikolayevich Bogolubskiy, by V. O. Vitt,
4 pp.

RUSSIAN, per, Byul Mosk Obshch Ispytateley Prirody - Otdel Biolog, Vol LXVI, No 1, Jan/Feb 1961, pp 154-156.

JPRS 11858

USSR

Biog

Jan 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Certain Features of the Urogenital System in Cetaceans, by A. V. Yablokov, 6 ppp.

RUSSIAN, per, Byull Moskov Obshch Ispit Prirody, Otdel Biolog, Vol LXVI, No 2, 1961, pp 33-38.

JPRS 27713

Sci-Biol&Med
Jan 65

XR 272,286

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

(NY-6903/19)

Basic Differences in the Reaction Mechanism of Modifications and Mutations, the Chemical Ones in Particular, by I. A. Rapoport, 24 pp.

RUSSIAN, per, Byul Mosk Obshch Ispytateley Prirody, Otd-l Biologii, Vol LXVI (2), No 2, Mar-Apr 1961, pp 135-152.

JPRS 9615

163,079

Sci - Biol
Aug 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

THE BIOLOGICAL SEQUELA OF THE LEVEL VARIATIONS IN LAKE BAIKAL, BY M. M. KOZHOV, N. V. TYUMENTSEV, 8 PP.

RUSSIAN, PER, BYULLETEN' MOSKOV OBSHCHESTVA ISPYTATELEY RX PRIRODY, OTDEL BIOLOGII, VOL KX LXVI (3), 1961, PP 32-39.

JPRS 18383

SCI - BIOL-MED SCI

APR 63

225,823

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

(MY-6502)

The Plant Community in the Light of Some Cybernetic Ideas, by V. D. Aleksandrova, 20 pp.

RUSSIAN, per, Byul Moskov Obshch Ispyt Prirody, Otdel Biolog, No 3, May/Jun 1963, pp 101-113.

JPRS 11925

Sci - Biol

Jan 62

179,096

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

(SF-1378)

Konstantin Ignat'yevich Meyer, by L. G. Serebryakov, 8 pp.

RUSSIAN, per, Byul Mosk Obshch Ispytateley Prirody, Otdel Biolog, No 4, 1961, pp 5-12.

JPRS 12339

USSR

Biog

Feb 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Some Features on the Ontogeny of Root - and stem - wood in Sweet Chestnut, by L. A. Lebedenko.

RUSSIAN, per, Byulleten' Moskov Obshch Ispyta Prirody Otdel Biol, Vol. LXVI, No 4, 1961, pp 66-71.

NAL RT3 2138

Sci - Biol
Mar 63

223,622

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

THE NATURE OF HETEROSIS AND METHODS OF ITS UTILIZATION IN PLANT SELECTION, BY Z. S. NIKOROV, 36 PP.

RUSSIAN, PER, BYULLETEN MOSKOV OBSHCH ISPYTATELEY PRIRODY, OTDEL BIOLOGII, VOL LXVI, NO 4, 1961, PP 119-133.

JPRS 18333

SCI - BIOLOGY / MED SCI

APR 63

225,704

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

S-194/63

On the Periodicity of Feeding of the Humpback Whale in the Southern Part of the Atlantic Ocean, by M. V. Ivashin. (NY-7535)

RUSSIAN, per, Byul Mosk Obshch Ispytateley Prirody, Otd Biol, Vol LXVI, No 6, 1961, pp 110-115.

*JPRS

Sci - Biol
4 Mar 63

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

NUMERICAL AND DISTRIBUTIONAL CHANGES OF SMALL MAMMALS IN THE NORTHERN PART OF THE VOLGA-AKHTUBINSK FLOODPLAIN HYDROELECTRIC POWER-STATION, BY N. A. NIKITINA, I. L. KULIK, 10 PP.

RUSSIAN, PER, BYULL' MOSKOV OBSHCH ISPYTATELEY PRIRODY, OTDEL BIOLOGII, VOL LXVII, NO 1, 1962, PP 15-22.

JPRS 18517

SCI - EARTH SCI & ASTRON

APR 63

227,454

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

THE BASIC CHANGES IN THE DEVELOPMENT OF THE VEGETATION OF THEUSSR NORTH IN RELATION TO CLIMATIC FLUCTUATIONS AND THE ACTIVITY OF MAN, BY B. A. TIKHOMIROV, 34 PP.

RUSSIAN, PER, BYUL' MOSKOV OBSHCH ISPYTATELEY PRIRODY, OTDEL BIOLOGII, VOL LXVII, NO 1, 1962, PP 34-58.

JPRS 18517

SCI - EARTH SCI & ASTRON

APR 63

227,453

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Interaction Between Ethylenimine and Gene Proteins, and Hereditary Changes, by I. A. Rapoport.

RUSSIAN, per, Byul Mosk Otdnch Ispytateley Prirody, Otdel Biol, Vol LXVII, N. 1, Jan, Feb 1962, pp 96-114. 9209789

USJ. Tr A-1376

Sci - Biol & Med Sci
Jul 63

236,213

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

EFFECT OF BLUE-GREEN ALGAE ON THE DEVELOPMENT OF ZOOPLANKTON, BY YE. F. MAIUYLOVA, 6 PP.

RUSSIAN, PER, BYUL' MOSKOV OBSHCH ISPYTATELEY PRIRODY, OTDEL BIOLOGII, VOL LXVII (1), 1962, PP 128-131.

JPRS 18517

SCI - EARTH SCI & ASTRON

APR 63

227,455

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Certain Biological and Practical Conclusions From the Experiments on Transplantation of Pacific Salmon, by A. I. Smirnov;
RUSSIAN, per, Biulleten Mosk Obshch Ispytatelei Prirody, Otdel Biol, Vol LXVII, No 1, 1962, pp 149-151.

XXXXX
Fisheries Research Board
Canada, Nanaimo Station

Scl - Biol

Mar 64

252,162

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

THE PROBLEM OF DEVELOPMENT IN PHYTOGEOGRAPHY,
BY V. D. ALEKSANDROVA, 31 PP.

RUSSIAN, PER, BYULLETEN' MOSKOVSKOGO OBSHCHESTVA
ISPYTATELEY PRIRODY, OTDEL BIOLOGII, VOL LXVII,
NO 2, 1962, PP 86-107.

JPRS 18207

SCI - BIOL-MED SC

MAR 63

225,152

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Study of the Part Played by Fungi in the Suffocation Process of Beech Wood, by Fierov, B.
RUSSIAN, per, Byulleton Moskov Obshestva Ispytatelei Prirody, Otdiel Biologicheskii, Ver III, 1962, pp 82-93.

no 3

CSIRO/No. 6487

Sci-Biol & Med Sci
Feb 64

250, 064

NLM Ref: 9022.093 1963 (6487) (Room)

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

ON THE ADAPTATIONS OF CETACEANS TO RAPID SWIMMING AND THE POSSIBILITY OF USING THESE ADAPTATIONS IN SHIPBUILDING, BY A. G. TOMILIN, 10 PP.

RUSSIAN, PER, BYULLETEN' MOSKOVSKOGO OBSHCHESTVA ISPYTATELEY PRIRODY, OTDEL BIOLOGII, VOL LXVII (5), 1962, PP 10-18.

JPRS 18206

SCI - BIOL - MED SC

MAR 63

225,450

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

THE EFFECT OF VARIOUS BIOMASSES OF WATER PLANTS ON TRACE CONCENTRATIONS OF CESIUM AND STRONTIUM IN TANKS WITH A LOW FLOW RATE, BY A. L. AGRE, A. P. RAIKO, ET AL, 9 PP.

RUSSIAN, PER, BYULLETEN' MOSKOVSKOGO OBSHCHESTVA ISPYTATELEY PRIRODY, OTDEL BIOLOGII, VOL LXVII (5), 1962, PP 120-127.

JPRS 18206

SCI - BIOL-MED SC

MAR 63

225,451

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

S-513/63

The Activity of the Section of Hydrobiology and of Ichthyology of the Moscow Society of Naturalists During the Second Half of 1961, by V. D. Lebedev, M. M. Telitchenko. NY-7668

RUSSIAN, per, Byul Moskov Obshch Ispytut Pridody Otdel Biologii, Vol 67, 1962, pp 138-139.

LXVII, *JPRS

Sci - Biol
Jun 63

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Polikarpov, G. G. and Ivanov, V. N.
THE EFFECT OF Sr^{90}-Y^{90} ON DEVELOPING ROE OF ANCHOVY AND ROCK BASS. [1963] [4p]
FASEB Manuscript no. : S 117-3.
Order from OTS, SLA, or ETC $1.10 TT-63-24458

Trans. of Moskovskoe Obshchestvo Ispytatelei Prirody. Byulleten'. Otdel Biologicheskii (USSR) 1962, v. [37]67, no. 3, p. 153-154. (Abstract available)

DESCRIPTORS: *Fishes, *Radiation effects, Embryos, *Genetics, *Anomalies, Scorpinaedae, Radiobiology, Marine biology.

Various concentrations of Sr^{90}-Y^{90} caused death or delayed hatching of the roe of Black Sea anchovy, Engraulis encrasicholus L. and the rock bass Scorpaena scriba L. Various anomalies were present in the young from the eggs that did hatch. Distortion of the vertebra
(Biological Sciences--Radiobiology, TT, v. 11, no. 5)
(over)

TT-63-24458

1. Title: Engraulidae
I. Polikarpov, G. G.
II. Ivanov, V. N.
III. FASEB-S-117-3
IV. Federation of American Societies for Experimental Biology, Washington, D. C.
V. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Telitchenko, M. M.
THE LONG-TERM EFFECT OF ELEVATED CONCENTRATIONS OF URANIUM ON THE FERTILITY AND SURVIVAL OF GUPPIES (LEBISTES RETICULATUS). [1963] [4p]
FASEB Manuscript no.: S 118-3.
Order from OTS, SLA, or ETC $1.10 TT-63-24461

Trans. of Moskovskoe Obshchestvo Ispytatelei Prirody. Byulleten'. Otdel Biologicheskii (USSR) 1962, v. [37]67, no. 3, p. 156-157. (Abstract available)

DESCRIPTORS: *Fishes, *Uranium, *Fertility, Growth, Testes, Toxicity.

The experiment showed that a uranium concentration of 50 mg/l is definitely toxic to fishes. All the guppies in this solution died by the 84th day. There were frequent stillbirths in the fishes kept in uranyl nitrate solutions (Biological Sciences--Zoology, TT, v. 11, no. 5)(over)

TT-63-24461

I. Title: Poeciliidae
I. Telitchenko, M. M.
II. FASEB-S-118-3
III. Federation of American Societies for Experimental Biology, Washington, D. C.
IV. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

CYCLOMORPHOSIS IN CLADOCERA AS SPECIES ADAPTIVE SIGN, BY YE. F. MANUYLOVA, 28 PP.

RUSSIAN, PER, BYULL M. O-VA ISP. PRIRODY OTD BIOLOGII, NO 1, 1963, PP 52-62.

JPRS # 19937

SCI - BIOL
JUL 63

235,078

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

CONCERNING THE ACCUMULATION OF RADIOSTRONTIUM BY HYDROPHYTES AND DETRITUS, BY A. L. AGRE, M M TELITCHENKO, 8 PP.

RUSSIAN, PER, BYULL M. X O-VA ISP. PRIRODY OTD BIOLOGII, NO 1, 1963, PP 133-137.

UPRS 19937

SCI - BIOL
JUL 63

235,079

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

ZOOGEOGRAPHIC AND ECOLOGICAL OBSERVATIONS ON SMALL MAMMALS IN YUNNAN PROVINCE (CHINA), BY A. G. VORONOV, 15 PP.

RUSSIAN, PER BYULL MOSKOV OBSHCH S ISPUT PRIRODY, OTDEL BIOLOGII, VOL XLVIII, NO 2, 1963, PP 18-28.

JPRS 20600

SCI - BIOL
AUG 63

238,555

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

MATERIAL ON THE FAUNA AND ON THE BIOLOGY OF AMPHIBIANS AND REPTILES IN THE TROPICAL ZONE OF YUNNAN PROVINCE (CHINA), BY A. G. BANNIKOV, 18 PP.

RUSSIAN, PER, BYULL MOSKOV, OBSHCH ISPUT PRIRODY, OTDEL BIOLOGII, VOL XLVIII, NO 2, 1963, PP 29-42.

JPRS 20600

SCI - BIOL
AUG 63

238,556

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

On the Distribution of Sphagnum Imbricatum, by S. N. Tyuremnov.

RUSSIAN, per, Byull Moskov Obshch Ispytatelei Prirody Otdel Biolog, Vol LXVIII, No 3, 1963, pp 98-109.

NLL RTS 2409
(loan copy)

Jul 64

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Kerkis, Yu. Ya.
ON THE MUTATION THEORY OF AGING (O Mutatsionnoi Teorii Stareniya Organizmov). Reported at the Joint Conference of the Section of Genetics and Gerontology, MOIP, 18 Oct 62. 19 July 63, 11p. 14 refs. Trans. A-1398.
Order from OTS, SLA, or ETC $1.60 TT-63-23182

Trans. of Moskovskoe Obshchestvo Ispytatelei Prirody. Byulleten'. Otdel Biologicheskii (USSR) 1963, v. [38]68, no. 2, p. 125-129.

DESCRIPTORS: *Mutations, Genetics, Theory, *Aging (Physiology), *Radiation effects.

(Biological Sciences, TT, v. 11, no. 1)

TT-63-23182

I. Kerkis, Yu. Ya.
II. Trans-A-1398
III. Title: Joint ...

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

On the Mutation Theory of Aging, by Yu. Ya. Kerkis.

RUSSIAN, per, Byul Mosk Obshch Ispytatelev Prirody, Otdel Biologii, Vol LXVIII, No 2, 1963, pp 126-129.
9211337

USDA Tr A-1398

Sci - Biol & Med Sci
Aug 63

84 S, 472

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Types of Color of the Cetacea, by A. V. Yablokov.
28 pp.
RUSSIAN, per, Byulleten Mosk Obshch Ispytatel Prirody, Otdel Biol, Vol 68, No 6, 1963, pp 27-41.
Dept of Interior
Bureau of Commercial Fisheries
Office of Foreign Fisheries
A-30-July 1969-No 85
On Loan

Sci-B&M
Nov 69

397,287

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

The Reproduction of Polar Bear in the Franz Joseph Archipelago, by V. Ya. Parovshchikov. RUSSIAN, per, Byulleten' Moskovskogo Obshchestva Ispytatelei Prirody, Otdel Biologicheskii, Vol 1, 1964, pp. 127-129.
Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

USSR
Misc
Sept 67

339,261

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

The Distribution of the Steppe Pike in the Aral Region, by V. K. Garbuzov, M. N. Shilov, 9 pp.

RUSSIAN, per, Byûul Moskov Obshch Ispytateley Prirody Otdel Biolog, Vol LXVIII, No 4, Jul-Aug 1963, pp 37-43. (T[redacted])

JPRS 22818

Sci-Biol & MD
Jan 64

247, 116

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

The Activities of the Aral Section of the Moscow Society of Naturalists in 1962, 5 pp.

RUSSIAN, per, Byul Moskov Obshch Ispyta Prirody Otdel Biolog, Vol [redacted] LXVIII, No 4, Jul-Aug 1963, pp 152-154. ([redacted])

JPRS 22818

Sci-Biol & Med
Jan 64

247, 117

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Distribution of the Reserves of Game Waterfowl in the USSR at the Present Time and in Recent Past, by Yu. A. Isakov, 14 pp.
RUSSIAN, per, Byul Moskov Obshch Ispy Prirody Otd. Biol, Vol LXIX, No 1, 1964, pp 41-50.
JPRS 25123.

Sci - Med
Jun 64

262,025

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Fortuitous Settlement of Bullheads and Aterina in the Aral Sea and Their Relationship With Acclimatized and Native Fish Species, by N. Ye. Bykov, 11 pp.
RUSSIAN, per, Byul Moskov Obshch Ispytateley Prirody, Otdel Biolog, Vol LXIX, No 1, Jan/Feb 1964, pp 51-58.
JPRS 24184

Sci - Med
Apr 64

254, 367

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Change in Population Structure Through Selection in Case of Overdomination, by Z. S. Nikoro, 20 pp. RUSSIAN, per, Byull Moskov Obshch Ispytateley Prirody, Otdel Biolog, Vol LXIX, No 2, Mar, Apr 1964, pp 5-21.
JPRS 24854

Sci-Med
Jun 64

260,414

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

The General Principles of Organization of Life,
by V. N. Beklemishev, 22 pp.
RUSSIAN, per. Byull Moskov Obshch Ispytateley Prirody,
Otdel Biolog, Vol LXIX, No 2, Mar, Apr 1964,
pp 22-38.
JPRS 24843

Sci-Med
Jun 64

260,438

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Self-Purification of Cesium-137 From Water in Weakly Running Reservoirs at Various Speeds of Flow, Volumes of Water, and Concentrations of Cesium, by A. L. Agre, I. V. Molchanova, et al, 8 pp.
RUSSIAN, per, Byul Moskov Obshch Ispy Prirod, Otdel Biolog, Vol LXIX, No 3, May, Jun 1964, pp 20-24.
JPRS 26[illegible]56

USSR
Econ
Sep 64

26[illegible]6,129

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Biochemical Investigation of Some Algae Species,
by M. V. Pakhomova, 19 pp.
RUSSIAN, per, Byull Moskov Obsnch Ispy Prirod,
Otdel Biolog, Vol LXIX, No 3, May, Jun 1964,
pp 110-126.
JPRS 26056

USSR
Econ
Sep 64

266,130

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

CSO-1878

Activity of the Section of Histology and Embryology of the Moscow Society of Naturalists for the Second Half of 1963 and the First Half of 1964. (AP)
RUSSIAN, per, Byull Moskov Obshch va Ispytatel Prirody, Otdel Biolog, No 6, 1964, pp XXX 137-140.

*JPRS

Sci
M Apr 1965

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Comparative Craniology of Recent Representative of the Genus Bison, by K.K. Flerov.
RUSSIAN, per, Byull. mosk. Obshch. Ispyt. Prir., Otd. Biol. No. 70, No. 1, 1965, pp 40-54
NRC 0-57 8

Sci -
Aug 67

337-101

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

ARKHANGELSKII, A. D. and KOPCHENOVA, B.V.
R-1653. In reference to dependance of chemical composition of sedimentary iron ores on conditions of their formation. Bul. Mosk. Obsch. Ispyt. Prirody. Otd. Geolog., 12, no.2, p.263-277, 1934. (30p.)

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

BYULL MOSK OBSHCH ISP PRI, OTDEL. GEOL Bol XXII, No 1 Jan 1947

"Application of Aerial Survey to Geological Mapping of Ancient Series in Mountanious Bashkir" 10 pp

E. A. Fal'kova

Proj 1367
C.D. Cancelled
4718.1D
RD Trans on file in BS

45T26

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Cambrian Foraminifera of Yakutsk, by E. A. Reitlinger.

RUSSIAN, per, Byull Moskov Obshchestva Ispytatelei Prirody, Otdel Geol, Vol XXIII, No 2, 1948, pp 77-81.

ATS RJ-1365

Sci - Geography

Jul 59

90,724

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Devonian Biostratigraphy of the Ural by Way of
ie Rugosa Coral Fauna, by E. D. Soshkina.

RUSSIAN, per, Byul Mosk Obshch Ispytatelei
Prirody, Otdel Geolog, Vol XXIV, No 2, 1949,
pp 3-61.

Dept of Interior
TN7, E57, No 283

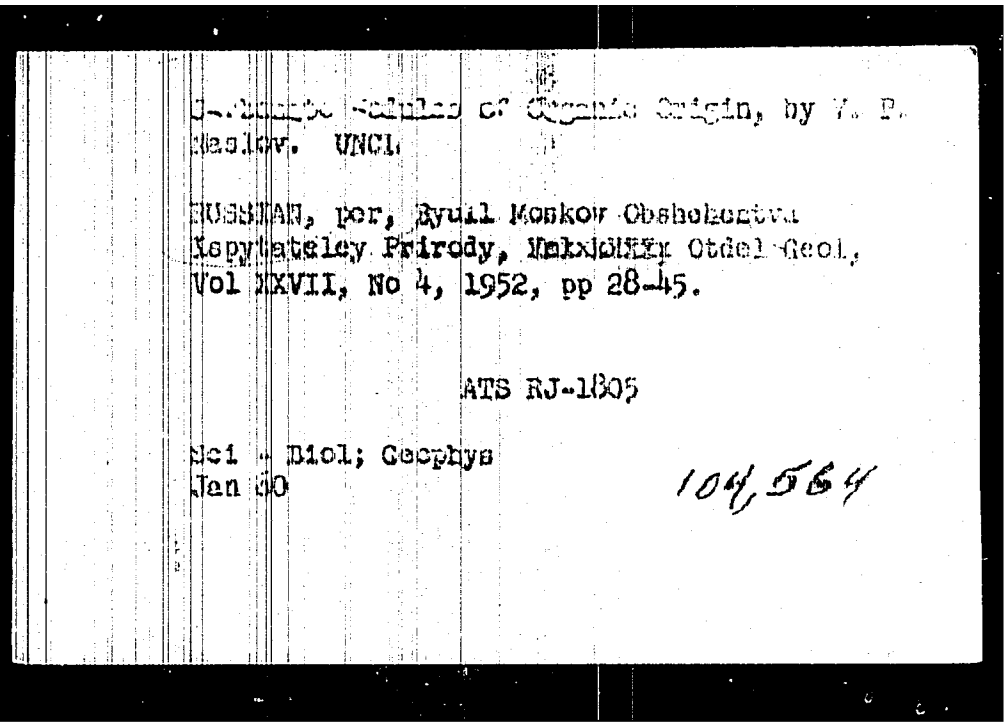
118,837

Sci - Geophys

Jun 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5



[illegible]-cells of Organic Origin, by V. P. Gaslov. UNCL

RUSSIAN, per, Byull Moskov Obshchestva Ispytatelev Prirody, Vnkhodiet Otdel Geol, Vol XXVII, No 4, 1952, pp 28-45.

ATS RJ-1805

Sci - Biol; Geophys
Jan 60

104,564

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

The Development of the Pachelm Structural Basin: A Contribution to the Comparative Tectonics of Hadreborations, by N. S. Shatskiy. (Abstract)

RUSSIAN per, Bulletin of the Moscow Natural History Society, Section of Geology, Vol XXX, No 5, 1955, pp 5-26. CIA D 1970.5

Mark E. Bungunker Tr

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Development and Possible Origin of the Black Sea Deep, by M. V. Muratov. (Abstract)

RUSSIAN, per, Bulletin of the Moscow Natural History Society, Section of Geology, Vol XXX, No 5, 1955, pp 27-50. CIA D 197045

Mark E. Burgunker Tr

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

The Southward Plunge of the Urals Folds, and the Tectonics of the South Emba Uplift, by A. L. Yanshin. (Abstract)

RUSSIAN, per, Bulletin of the Moscow Natural History Society. Vol XXX, No 5, 1955, pp 51-74.
CIA D 197045

Mark E. Burgunker Tr

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

The Contribution of the Namurian to the Stratigraphy of the Carboniferous of the USSR, by S. V. Semikhatova. (Abstract)

RUSSIAN, per, ~~Bulletin of the Moscow Natural History Society, Section of Geology~~, No 5, 1955, pp 75-104.

CIA D 19704

Mark E. Burgunker Tr

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Changes in the Rates of Deposition of Primary Dolomite, by D. S. Sokolov. (Abstract)

RUSSIAN, per, Bulletin of the Moscow Natural History Society, Vol XXX, No 5, 1955, pp 105-115.
CIA D 197045

Mark E. Burgunker Tr

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

(FDD 28942)

Minutes of the MOIP Delegates' Conference, 4pp.

RUSSIAN, bimo per, Byul Moskov Obshch Ispyt Prirody, Otdel Geol, Vol LX, No 6, Moscow, Nov/Dec 1955, pp 79, 80.

CIA/FDD U-9234

Sci - Geophysics, geology

41,914

Nov 1956/CHB

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

(FDD 2894 3)

The Activity of the Geological Section of the Moscow Society of Naturalists, 32 pp.

RUSSIAN, bimo per, Byul Moskov Obshch Ispyt Prirody, Otdel Geol, Vol IX, No 6, Moscow, Nov/Dec 1955, pp 80-90,

CIA/FDD U-9235

Sci - Geophysics, geology 41,913

Nov 1956/CTB

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

BYULLETEN' MOSKOVSKOGO OBSHCHESTVA
ISPYTATELEY PRIRODY, OTD. GEOLOGICHESKIY
(Bulletin of the Moscow Society for
Natural Research, Geological Section -
Semilannual)
Translation of 1956, Vol. 31 to 1958
Vol. 33 only
Order from: National Technical Information
Service
5285 Port Royal Road
Springfield, Virginia 22151
$ 3.00 single issues

Russ.

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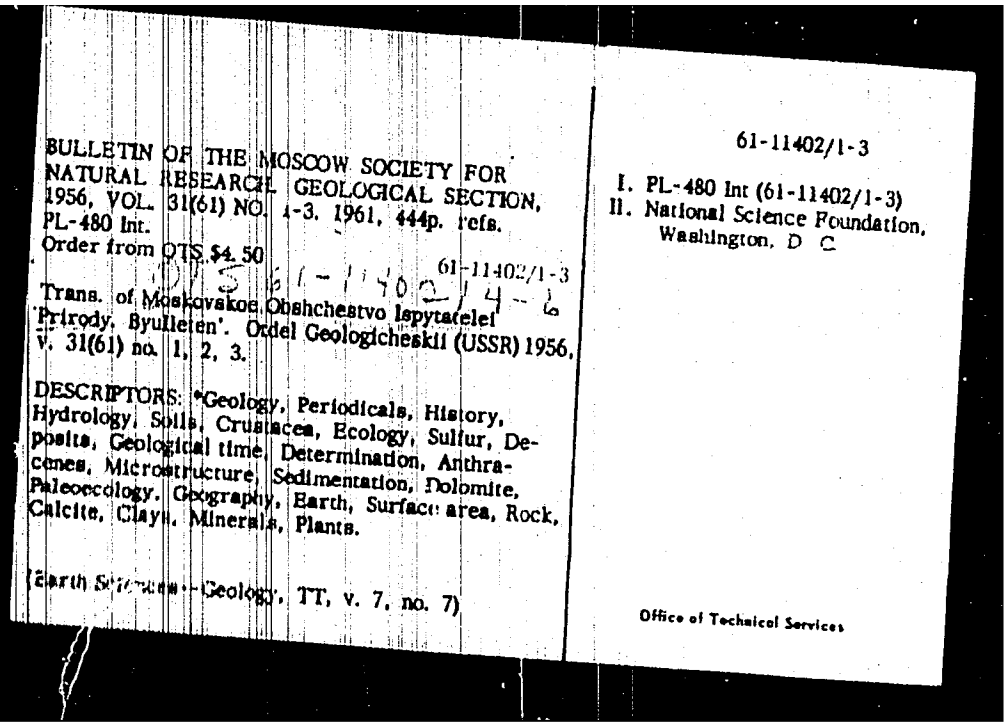
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5



BULLETIN OF THE MOSCOW SOCIETY FOR NATURAL RESEARCH. GEOLOGICAL SECTION, 1956, VOL. 31(61) NO. 1-3. 1961. 444p. refs. PL-480 Int.
Order from OTS $4.50

61-11402/1-3

Trans. of Moskovskoe Obshchestvo Ispytatelei Prirody. Byulleten'. Otdel Geologicheskii (USSR) 1956, v. 31(61) no. 1, 2, 3.

DESCRIPTORS: *Geology, Periodicals, History, Hydrology, Soils, Crustacea, Ecology, Sulfur, Deposits, Geological time, Determination, Anthracenes, Microstructure, Sedimentation, Dolomite, Paleoecology, Geography, Earth, Surface area, Rock, Calcite, Clays, Minerals, Plants.

(Earth Sciences--Geology, TT, v. 7, no. 7)

61-11402/1-3

I. PL-480 Int (61-11402/1-3)
II. National Science Foundation, Washington, D C

Office of Technical Services

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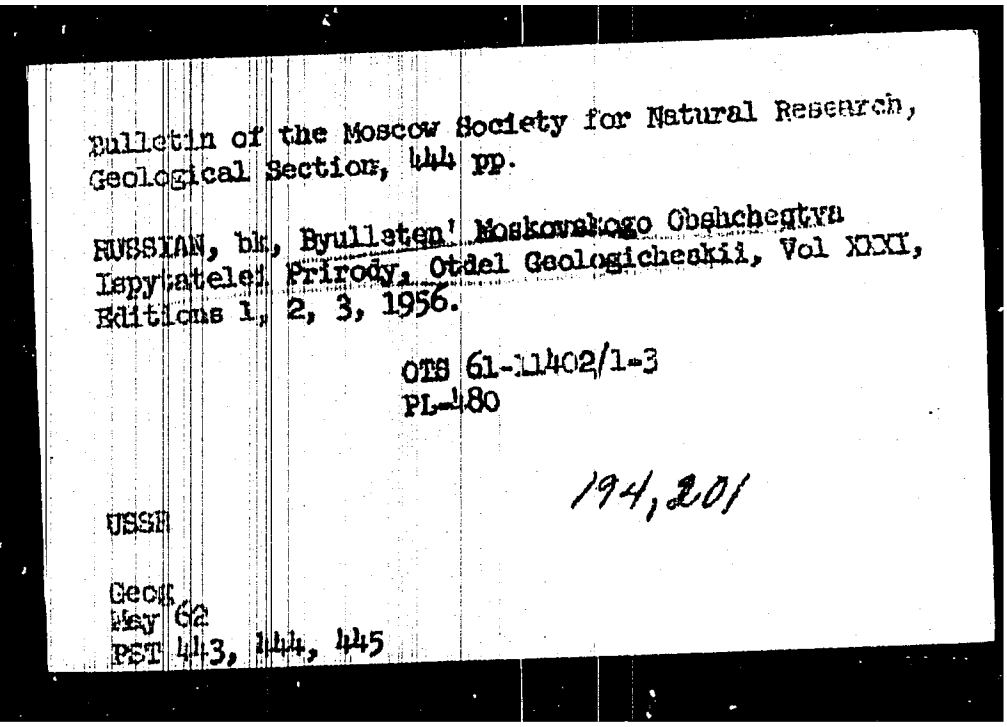
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5



Bulletin of the Moscow Society for Natural Research, Geological Section, 444 pp.

RUSSIAN, bk, Byulleten' Moskovskogo Obshchestva Ispytateley Prirody, Otdel Geologicheskii, Vol XXXI, Editions 1, 2, 3, 1956.

OTS 61-11402/1-3
PL-480

194,201

USSR

Geol
May 62
PST 443, 444, 445

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APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Bulletin of the Moscow Society for Natural Research
New Series Volume LXII, Geological Section, 554 pp.
RUSSIAN, per, Byull Moskovskogo Obshch Ispy
Prirody ot Geol, Vol XXXII, Nos 1, 2, 3, 1957.
OTS 63-11134
PL-480

Sci - Earth Sci
Nov 64
Avail From LY/Serials

269,159

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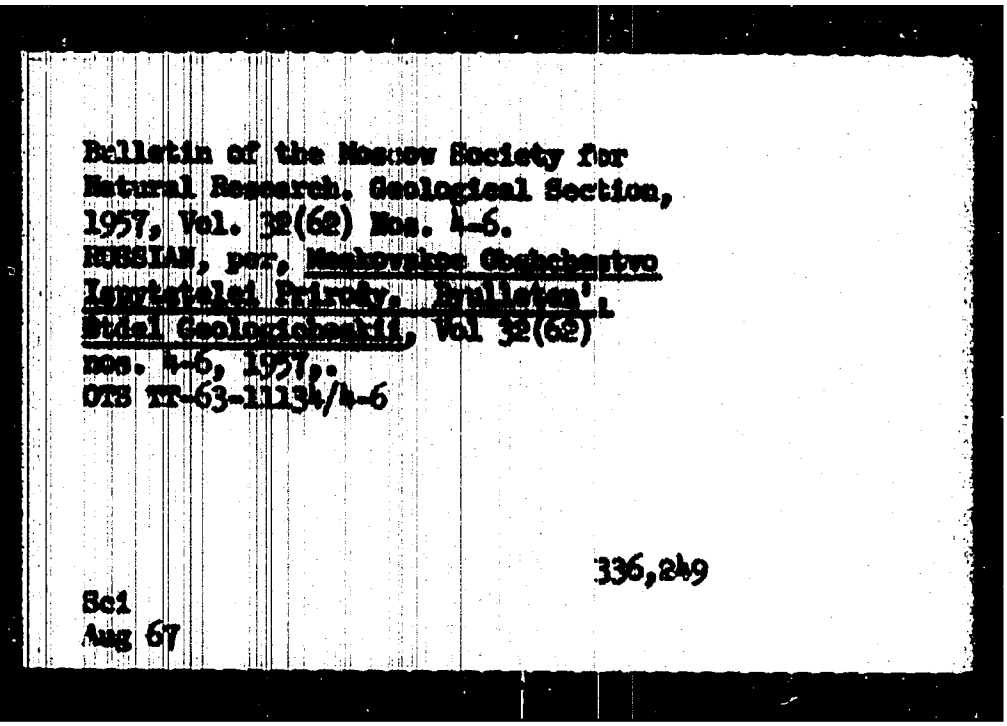
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5



Bulletin of the Moscow Society for Natural Research. Geological Section, 1957, Vol. 32(62) Nos. 4-6.
RUSSIAN, per. Byulleten' Moskovskogo Ordena Lenina Obshchestva Ispytateley Prirody. Otdeleniye Geologicheskoye, Vol 32(62) nos. 4-6, 1957.
OTS TT-63-11134/4-6

336,249

Sci
Aug 67

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Tectonics and Origin of the Central Polar Basin,
by D. G. Panov.

RUSSIAN, per, Byull Mosk Obshch Ispytatelov Prirody,
Otdel Geolog, Vol XXXII, No 1, 1957, pp 21-37.

DRB Canada
P 359 R

Sci - Earth Sci/Astron

Jan 63

23/956

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Bulletin of The Moscow Society For Natural Research

Title Unknown.

RUSSIAN, per, Byull Moskov Obshch Ispytatelei Prirody Otdel Geolog, Moscow, Vol XXXII, Nos 4, 5, 6, 1957, NA 479 pp.

Nos 1, 2, 3
OTS 63-11134, 11-6.
*PL-480
(Possibly to be done during Fiscial Year 1964)

Sci -
May 63

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Bulletin of the Moscow Society for Natural Research, Geological Section.

RUSSIAN, byer, Byulleten' Moskovskogo Obshch Ispitatelai Prirody Otdel Geologicheskiy, Vol XXXIII, Nos 1, 2, and 3, 1958, 478 pp.

*PL-480
OTS 65-50093

Sci
Sept 64

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APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Botvinkina, L. N.
THE QUESTION OF THE CORRELATION OF RIVER DEPOSITS AND COAL BEDS WITH TRANSGRESSION OR REGRESSION (K Voprosu o Svyazi Rechnykh Otlozheny i Ugol'nogo Plasta s Transgressiei ili Regressiei). [1961] [23]p. (foreign text included) 5 refs.
Order from OTS or SLA $2.60 62-10209

Trans. of Moskovskoe Obshchestvo Ispytatelei Prirody. Byulleten', Otdel Geologicheskii (USSR) 1958, v. 33[68] no. 1, p. 97-105.

DESCRIPTORS: *Coal, *Deposits, *Sedimentation, *Geological time, Determination.

The study of paleographic maps prepared by the author on the basis of numerous core-samples taken from a fixed part of the Donets basin showed that the formation of the alluvial layers was connected with (Earth Sciences--Geology, TT, v. 7, no. 10) (over)

62-10209

I. Botvinkina, L. N.

Office of Technical Services

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APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980002-5

Petelin, V. P. and Ostroumov, E. A.
CERTAIN PECULIARITIES OF THE DISTRIBUTION OF IRON IN THE SEDIMENTS OF THE OKHOTSK SEA [O Nekotorykh Osobennostyakh Raspredeleniya Zheleza v Osadkakh Okhotskogo Morya]. [1961] 14p. (4 figs. 1 table omitted) 31 refs.
Order from OTS or SLA $1.60 61-15881

Trans. of [Moskovskoe Obshchestvo Ispytatelei Prirody. Byulleten' Otdel Geologicheskii] (USSR) 1958 [v. 33(63)] no. 2, p. 93-[102].

DESCRIPTORS: *Okhotsk Sea, *Sedimentation, *Iron, Abundance, Distribution, Sources, Geology.

The major bulk of iron is conveyed to the sediments from the firm land together with the fragmentary material and with the products of the modern igneous activity. The highest content of iron is in littoral regions, while the central zones of the sea are (Earth Sciences--Geology, TT, v. 8, no. 3) (over)

61-15881

I. Petelin, V. P.
II. Ostroumov, E. A.
III. Geological Survey of Canada

Office of Technical Services

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